

Abstract of the Disclosure

A process for inducing the production of
5 antibodies that bind to cholesteryl ester transfer
protein (CETP) is disclosed. That process comprises the
steps of: (a) immunizing a mammal with an inoculum
containing a recombinant DNA molecule that comprises a
10 DNA sequence that contains (i) a sequence encoding a
CETP immunogen that is linked to (ii) a promoter
sequence that controls expression of the CETP immunogen,
the recombinant DNA molecule being dissolved or
dispersed in a vehicle; and (b) maintaining the
immunized mammal for a time period sufficient to induce
15 the production of antibodies that bind to CETP, and
preferably lessen the transfer of cholesteryl esters
from HDL where the blood of the mammal itself contains
CETP. Immunogens, inocula, DNA segments, and recombinant
DNA molecule vectors useful for carrying out the
20 invention are also disclosed.